Ron - NPT Dorrin 2620 Kerzell Ln.

Ron - NPT Dorrin
(307) 850-2033 (307) 359-0246 Casper, wy 82601

MEMORANDUM

TO:

File – WDEQ Spill Database, Incident #210325-0000 ←> 210326 - 1300

91,675

FROM:

Brian Wood, WDEQ/SHWD I&C Group Program Principal

DATE:

April 1, 2021

SUBJECT:

Petroleum Product Release - 741 S. Riverbend Dr., Douglas, WY

A limited site investigation was performed on March 31, 2021 at petroleum product release site in Douglas Wyoming. The release appeared to originate from a lot owned by North Park Transport (741 S. Riverbend Dr.). According to the Douglas Police Department, the east (back) half of the lot was leased to Bonanza Earth Removers. Several trailers were noted at this location with this logo.

Discussion with Big Country Storage staff indicated that sometime between Wednesday (3/24/2021) afternoon and Friday (3/26/2021) morning a spill occurred causing a petroleum product to be released onto Big Country Storage property. According to Douglas Emergency Management, a tank trailer was parked immediately east of the Big Country Storage property's southwest corner. At the time of this investigation, this trailer was no longer present and it is unknown where it was taken.

The petroleum product traveled east approximately 200' along the Big Country Storage south fence line before spreading out across an area in adjacent lot. The total affected area is estimated at 5,000 square feet. According to the Big County Storage staff, the contaminated soils were at least six inches deep based on a shallow excavation in the lot east of the storage buildings. In addition to the area affected where the trailer was parked, affected lands are found in Riverside Industrial Park #2, Lots 7 and 8. The nearest drainage is approximately 600 feet to the east of the petroleum contaminated soils in the lot. While the exact depth to ground water is unknown, this area was marshy 20 years or so prior before fill placement. Based on this, it is possible that ground water is within 20± feet of the current ground surface.

Discussion with the Douglas Police Department indicated the owner of Bonanza Earth Removers stated there was need to contact other authorities as he was willing to clean up the site. At the time of the site investigation no information was presented by Big Country Storage personnel to suggest there had been further conversations about a clean-up effort. Please note the incident report only indicates that 5 gallons of a petroleum-based product was spilled. Based on the estimated area of contamination, the depth of contamination noted by Big Country Storage staff, and assuming the soils were reasonably saturated, it is estimated the spill volume is more likely in the realm of 500 gallons.

Bonanza

Steve Burnett - (307) 331-2555

Russ Dalgren-Converse Co.



Photo 1 looks west from the southwest corner of the Big Country Storage property on to the lot owned by North Park Transport. Conversation with the Douglas Police Department indicates the east half of the lot is rented to Bonanza Earth Removers. Discussions with Douglas Emergency Management personnel indicate a tanker trailer was parked in the empty space shown.



Photo 2 shows the contaminated soil in the area where tanker trailer was parked.



Photo 3 looks south at the southwest corner of the Big Country Storage property and petroleum product staining of the soil at this location.



Photo 4 looks east along the south fence of the Big County Storage property. The belly dump trailer shown at the right edge of the photo belongs to Bonanza Earth Removers. The petroleum product traveled along edge of the asphalt and down the fence line.





Photo 5 looks east along the south fence of the Big County Storage property at a location opposite the middle and east storage buildings. Note the petroleum stained soils as well as asphalt in some areas.

Photo 6 looks east from about the edge of the pavement on east side of the east storage building on to a lot used to store RV's, etc. The lot appears to be owned by the same individual that owns Big Country storage based on information obtained from the county map server.



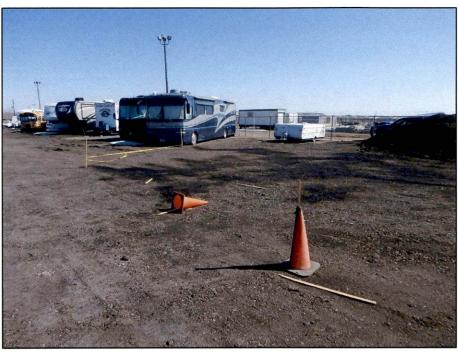


Photo 7 looks east and shows the general area of petroleum contaminated soils in the lot east of Big Country Storage.

Photo 8 looks southeast and shows more of the contaminated soils as shown in Photo 7.

